



IBA Lifesciences GmbH
Rudolf-Wissell-Str. 28
37079 Goettingen
Germany
Tel.: +49 (0) 551-5 06 72-0
E-mail: info@iba-lifesciences.com
www.iba-lifesciences.com

Data Sheet

10x Buffer BXT

Strep-Tactin®XT elution buffer with biotin

Cat. No.: 2-1042-025

Version: 3.1
Revision Date: 28.07.2021

Description	10x Buffer BXT is a 10x concentrated Strep-Tactin®XT elution buffer containing biotin. Biotin binds to Strep-Tactin®XT with very high affinity, but reversibly, and thereby allows the efficient elution of Strep-tag®II or Twin-Strep-tag® fusion proteins from the resin. Please note that 10x Buffer BXT is not applicable for elution of Strep-tag®II or Twin-Strep-tag® fusion proteins from Strep-Tactin®, since biotin irreversibly binds to these resins, and thus Strep-Tactin® cannot be regenerated.
Components	1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, 500 mM biotin, pH 8
Form	Solution
Concentration	10x concentrated
Stability	12 months after shipping
Storage	Recommended: 2-8 °C
Shipping	Room temperature
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Application	Dilute 1 volume of 10x concentrated solution with 9 volumes of demineralized or distilled water.

For research use only

Trademark information

The owners of trademarks marked by “®” or “TM” are identified at <http://www.iba-lifesciences.com/patents.html>. Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law.

Important licensing information

This product is covered by intellectual property (IP) rights and on completion of the sale IBA Lifesciences grants respective Limited Use Label Licenses to purchaser. IP rights and Limited Use Label Licenses for said technology are further described and identified at <http://www.iba-lifesciences.com/patents.html> or upon inquiry at info@iba-lifesciences.com or at IBA Lifesciences GmbH, Rudolf-Wissell-Str. 28, 37079 Goettingen, Germany. By use of this product the purchaser accepts the terms and conditions of all applicable Limited Use Label Licenses.